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(54) Title: METHODS OF IMAGING AND TARGETING TUMOR VASCULATURE

(57) Abstract: Methods for imaging and targeting tumor vasculature are provided. Specifically, the methods for imaging and targeting tumor vasculature relate to using angiopoietin-2 (Ang-2) to image developing tumor vasculature and to target therapeutic agents to developing tumor vasculature. Kits for imaging and targeting tumor vasculature are also provided.